

PART B - FEE(S) TRANSMITTAL

lete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Nov: Use Block 1 for any change of address)

52835

7590

03/09/2009

HAMRE, SCHUMANN, MUELLER & LARSON, P.C. P.O. BOX 2902

MINNEAPOLIS, MN 55402-0902

10587116

05/28/2009 WABDELR3 00000015 503478

01 FC:1501 02 FC:1504

1510.00 DA 300.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

1 hereby certify that this Foo(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being factomic transmitted to the USPTO (571) 273-2885, on the date indicated befow.

Heidi/McCarty	(Depositor's name)
Mindlenn	(Signature)
27 May 2009	(Dute)

APPLICATION NO.	PLICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/587,116	07/24/2006	Masatoshi Nakanishi	10921.420USWO	9517

TITLE OF INVENTION: THERMAL PRINTHEAD

			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUÉ	
lenoiaivorquon	NO	\$1510	\$300	\$0	\$1810	06/09/2009	
EXA	AINER	ART UNIT	CLASS-SUBCLASS				
FEGGINS,	KRISTALJ	2861	347-290000				
FR 1.363). Change of corresponding to the process form PTO'S Address* ion PTO'S B/47; Rev 03-Number is required. ASSIGNEE NAME A PLEASE NOTE: Un recordation as set for (A) NAME OF ASSIGNEE NAME A ROHM CO	dication (or "Fee Address 22 or more recent) attact AND RESIDENCE DATA AND RESIDENCE DATA the in 37 CFR 3.11. Complete C	nge of Correspondence Indication form ed. Use of a Costomer A TO BE PRINTED ON ified below, no assignee cletion of this form is NO	or agents OR, alternative (2) the name of a single registered attorney or a	3 registered patent attornetly, firm (having as a member of up and the names of up ages or agents. If no namprinted. c) thent. If an assignee is id assignment. and STATE OR COUNT	or a 2 p to e is 3 tentified below, the docu		
			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-3478 (enclose an extra copy of this form).				
Da. Applicant chain	atus (from status indicato ns SMALL ENTITY stau	us. See 37 CFR 1.27.		er chiming SMALL ENT			
OTE: The issue Fee ar attrest as shown by the	nd Publication Fee (if requestroids of the United Sta	pired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.				
Authorized Signature Typod or printed nam	James A. Larso	a Jen		Date <u>27 May 20</u> Registration No. <u>40</u>			
n application. Confider abmitting the complete his form and/or suggest tox 1450, Alexandria, \ Alexandria, Virginia 22:	stiality is governed by 35 d application form to the ions for reducing this but /Irginia 22313-1450. DC 513-1450.	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is east depending upon the indiv e Chief Information Office COMPLETED FORMS TO spond to a collection of info	mated to take 12 minutes idual case. Any comment idual case. Any comment in U.S. Patent and Trudem THIS ADDRESS. SENS	to complete, including g s on the amount of time sirk Office, U.S. Departs TO: Commissioner for	pathering, preparing, and you require to complete tent of Commerce, P.O. Patents, P.O. Box 1450,	

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE